

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

MERKULOV et al

Serial No. 09/777,921

Filed: February 7, 2001

For: ISOLATED HUMAN TRANSPORTER PROTEINS, NUCLEIC ACID MOLECULES  
ENCODING HUMAN TRANSPORTER PROTEINS, AND USES THEREOFAssistant Commissioner for Patents  
Washington, D.C. 20231

Attention: Application Branch

Atty. Dkt. CL001103

Date: May 16, 2001

Sector #  
Box  
SealThe attached completes filing of the above-identified patent application:

- ☒ Signed Rule 63 Declaration alone OR
- ☐ Signed Declaration plus attached copy of originally filed specification/drawings.
- ☒ **NOTICE TO FILE MISSING PARTS OF APPLICATION FILING DATE GRANTED** form.
- ☐ Record and return the attached assignment.
- ☐ Priority is hereby claimed per Rule 55 & 35 USC119 based on prior foreign application(s) Nos.:
- | Application Nos. | Country | Filing Date |
|------------------|---------|-------------|
|------------------|---------|-------------|

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respectively.

☐ This application is based on the following prior provisional application(s):

Application No.	Filing Date
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respectively and priority is hereby claimed therefrom.

Certified copy(ies) of foreign and/or provisional application(s): ☐ attached; ☐ already filed on \_\_\_\_\_.

in U.S. Application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_.

- ☐ The undersigned verifies that the above-identified application is identical to: filed \_\_\_\_\_, as amended on \_\_\_\_\_.
- ☐ This application is entitled to "Small entity" status. ☐ "Small entity" statement attached.
- ☒ Also attached: Sub of Computer Readable Sequence Listing Diskette and 27 pages of Paper Copy of Sequence Listing

**Fees are attached as calculated below:**

Basic filing fee					\$	710.00
Total Effective claims	23	- 20 =	3	x \$	18.00	\$ 54.00
Independent claims	6	- 3 =	3	x \$	80.00	\$ 240.00
If any proper multiple dependent claims now added for first time, add \$				(ignore improper)	\$	0.00
<b>FILING FEE</b>						\$ 1,004.00
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$ /1 month; \$ /2 months; \$ /3 months; \$ /4 months)					\$	0.00
Surcharge (\$130.00) if Declaration or filing fee first now submitted					\$	130.00
<b>FIRST SUBTOTAL</b>						\$ 1,134.00
If "small entity," enter half (1/2) of subtotal and subtract					-\$	0.00
<b>SECOND SUBTOTAL</b>						\$ 1,134.00
Assignment Recording Fee (\$ )					\$	0.00
<b>TOTAL FEE CHARGED TO DEPOSIT ACCOUNT</b>						\$ 1,134.00

The Commissioner is hereby authorized to charge filing fees and credit **Deposit Account Number 50-0970**. Any future submission requiring an extension of time is hereby stated to include a petition for such time extension. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this corporation) to our **Account No. 50-0970**. A duplicate copy of this sheet is attached.

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CELERA GENOMICS Corporation  
By Atty: Robert A. Millman, Reg. #36,217

Signature: Robert A. Millman



# UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/777,921	02/07/2001	Gennady Merkulov	CL001103

CONFIRMATION NO. 6182

25748  
CELERA GENOMICS CORP.  
ATTN: ROBERT A. MILLMAN, PATENT DIRECTOR  
45 WEST GUDE DRIVE  
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ROCKVILLE, MD 20850

## FORMALITIES LETTER



\*OC000000005932377\*

Date Mailed: 04/04/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

05/18/2001 MGEDEM1 00000001 500970 09777921

FILED UNDER 37 CFR 1.53(b)

01 FC:101	710.00 CH
02 FC:102	240.00 CH
03 FC:103	54.00 CH
04 FC:105	130.00 CH

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$294.
  - \$54 for 3 total claims over 20.
  - \$240 for 3 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1134.
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821

(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

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*A copy of this notice **MUST** be returned with the reply.*

  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE